

Datasheet for ABIN2566064

**OB Cadherin Protein (AA 54-617) (His-DYKDDDDK-Strep II Tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	25 µg
Target:	OB Cadherin (CDH11)
Protein Characteristics:	AA 54-617
Origin:	Human
Source:	HEK-293T Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This OB Cadherin protein is labelled with His-DYKDDDDK-Strep II Tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Protein Interaction (PI)

## Product Details

Purpose:	CDH11 (Human) Recombinant Protein
Sequence:	<p>GWVWNQFFVI E EYTGPDV L VGR LHS DIDS GDGNIKYILS GEGAGTIFVI DDKSGNIHAT KTL DREERAQ YTLMAQAVDR DTNRPLEPPS EFIVKVQDIN DNPPEFLHET YHANVPERSN VGTSVIQVTA SDADDPTYGN SAKLVYSILE GQPYFSVEAQ TGIIRTALPN MDREAKEYEH VVIQAKDMGG HMGGLSGTTK VTITLTDVND NPPKFPQSVY QMSVSEAAVP GEEVGRVKAK DPDIGENGLV TYNIVDGDGM ESFEITTDYE TQEGVIK LKK PVDFETKRAY SLKVEAANVH IDPKFISNGP FKDTVTVKIS VEDAEPMPF LAPSIIHEVQ ENAAAGTVVG RVHAKDPDAA NSPIRYSIDR HTDLDRFFTI NPEDGFIKTT KPLDREETAW LNITVFAAEI HNRHQEAKVP VAIRVLDVND NAPKFAAPYE GFICESDQTK PLSNQPIVTI SADDKDDTAN GPRFIFSLPP EIIHNPNTV RDNRDNTAGV YARRGGFSRQ KQDLYLLPIV ISDGGIPPMS STNTLTIKVC GCDVNGALLS CNAEAYILNA GLST</p>
Characteristics:	Purified CDH11 (NP_001788.2 54 a.a. - 617 a.a.) human recombinant protein with His-Flag-

## Product Details

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StrepII tag at N-terminus expressed in human cells.

Purification: Transfection of pSuper-CDH11 plasmid into HEK293T cell, and the expressed protein was purified by Strep-Tactin affinity column.

## Target Details

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Target: OB Cadherin (CDH11)

Alternative Name: CDH11 ([CDH11 Products](#))

Background: Full Gene Name: cadherin 11, type 2, OB-cadherin (osteoblast)  
Synonyms: CAD11,CDHOB,OB,OSF-4

Gene ID: 1009

NCBI Accession: [NM\\_001797](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Transfection of pSuper-CDH11 plasmid into HEK293T cell, and the expressed protein was purified by **Strep**-Tactin affinity column.  
Product Quality tested by: SDS-PAGE and Western Blot

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 10 µg/mL

Buffer: 100 mM Tris-HCl pH 8.0, 150 mM NaCl, 1 mM EDTA, and 5 mM desthiobiotin.

Preservative: Other preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C



**Image 1.**